AUGMENT
Office Automation by the hour

With some office automation systems, you may pay for things you don't want, won't need, and can't use. But overbuying is usually your only way to assure that extra capability is there when you need it.

Not so with Tymshare's Augment office information system. With Augment, you choose, and use, any of its comprehensive capabilities when you want to, and you pay only for what you use. Augment is office automation as it should be, packaged as a flexible-cost service.

Regardless of who uses an office system — manager or clerk, secretary or executive — the concerns are the same: to improve the information handling capabilities of people. An integrated system, Augment lets you perform text processing and file processing, fully interconnected by Tymshare's own advanced telecommunications network.

Augment is simple to use, accessed through an easy-to-learn language. With Augment, you can gather, manipulate, summarize, and record information. Augment works with you the way you want to work, to plan, organize, implement, and control projects, start to finish.

Augment assists in all areas of document preparation. You can send and receive mail electronically. Augment will keep your appointment book. Calculate for you. It can be used to create status reports, charts and graphs. These are just a few of the capabilities at your fingertips when you use Augment.

How about cost? First, you pay only for the services you use. But Augment cost effectiveness goes much further. Individual productivity increases because information is processed and transmitted so quickly. You can access Augment from almost any asynchronous ASCII terminal, which you may already have, or we can provide a terminal for you.

For more information, call or write today:

Tymshare, Inc.
Office Automation Division
20705 Valley Green Drive
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(408) 446-6000



TYMSHARE®


A BRIEF CASE
for Taking Your Office
with You
TYMSHARE®

THE CASE

"Back at the Office" syndrome. The first day of that necessary, but often frustrating, business trip finds you meeting with the regional sales managers. They have a problem — one that you've seen before. But the information you need to help them is "Back at the Office."

Day two and a new sales rep has prepared an important proposal. She can close the sale now if only you could just take a look at the paperwork. But the rep and the proposal are "Back at the Office."

Another travel day. Your presentation at a meeting of the finance committee of a major customer is well received. The figures you furnished are complete, but they want more facts. The facts are only a phone call away, "Back at the Office" — which won't open for another three hours!

THE BRIEF

With Tymshare's AUGMENT, your office travels with you, across town or around the world. The electronic briefcase, AUGMENT — an integrated office information system — can contain everything you traditionally had "Back at the Office." Files of reports, memos, correspondence, lists, directories, facts and figures — information you constantly need to do your work. Tap into AUGMENT and retrieve that helpful report. Access the AUGMENT's library and read that sales proposal, comment on it, and have it back to the sales rep when she needs it. And your electronic briefcase stays open all day, every day, so information is available when you need it.

The electronic briefcase, providing immediate access to information, is made possible through the use of AUGMENT's online library called The Journal. Your office files and those of your colleagues can be stored in The Journal. The Journal is a central office file, accepting material from all users and automatically cataloging it for easy retrieval. Selected files in The Journal can be read by everyone on your system, while others may be limited to a select group or just one person.

The powerful facilities of a timeshared mainframe computer are available for unlimited storage of information. Or your company may prefer that Tymshare install, operate, and maintain an on-site, dedicated minicomputer system. It depends on your information needs.

More than an Office File

Mail and messages sent electronically via AUGMENT are delivered immediately to your electronic briefcase, wherever you happen to be. Copies of the messages can be retained and stored by both the recipient and the author. And geographical distances are virtually eliminated when collaborating with your colleagues through AUGMENT. Two or more users can view the same document simultaneously, permitting instantaneous sharing of information. People can also share work that is prepared at different times at separate locations, and later combined to form one document.

AUGMENT offers the equivalent of a desk top calculator. Arithmetic calculations can be performed on numbers taken from the files or entered directly from the keyboard, and stored for future use.



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TYMSHARE
Model 126

TYMNET, Tymshare's communications network, provides local, dial-up access to AUGMENT. TYMNET delivers your office at your fingertips. A portable terminal, a telephone and a electrical outlet are all you need. A wide range of visual screen display and printing terminals may be used to send and receive information. AUGMENT can also interface with communicating word processors, distributed intelligent computer processes, and a variety of communications networks.

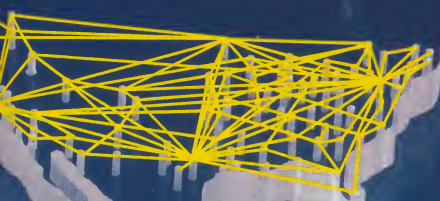
Instant access to the people and information you need. AUGMENT is the integrated office information system.

SOFT TOOLS

AUGMENT provides a comprehensive set of computer-based tools for people who work with information. Simple English commands allow easy processing of information, from one-page letters to complex documents of several thousand pages.



AUGMENT is structured in a natural form to allow you to read, write, and browse through online information comfortably. Your AUGMENT files are built up in logical, outline form. For example, in a file, the main headlines could be at the top level, the subheads would follow, and then the text. The flexible structure lets you view the file on different levels. You could, for instance, get an overview of the file's content by displaying just the headlines and subheads, without the accompanying text. And you can use this feature as an online scratchpad, making "notes" in a file's lower level — notes that appear only when you want them and that are not a part of the body of the document.





Split Personality

AUGMENT's flexibility extends to multiple displays. The screen can be partitioned into two or more (as many as eight) independent display areas. Each area of the split screen may be controlled independently, permitting concurrent viewing and manipulation of different sections of a single file or several different files. New documents can be created by displaying sections of two or more existing files and combining them into a new file, without destroying the original files.

If a document, letter or memo you are reading references another file, you can split the screen to read the referenced file alongside the original text. And the split screen feature is particularly useful when comparing files or collaborating with other users. Multiple viewing adds a dimension to information exchange, manipulation, and retrieval you never had before.

Graphics

Text without illustration is what you get with ordinary word processing systems. AUGMENT's graphics capabilities allow you to mix text with line graphics. Add impact to an otherwise ordinary document with bar charts, graphs, flow charts — even pie charts.

A spelling dictionary of over 45,000 words is at your disposal, to automatically check files for spelling errors and suggest correct spellings. The system keeps track of words that have been corrected in a file and subsequent occurrences of identical errors will be automatically corrected. You can even compile customized dictionaries with words not included in this dictionary and use them permanently in combination with the standard dictionary.

Tables of text or numbers are easily entered without tab settings. The format of a table is defined, then text or numbers are entered and automatically appear in the correct row and column. Analytical tools allow flexible manipulation of tables for totaling, sorting, and moving columns and rows.

It's often hard to keep on top of things in today's fast-paced world. A report quoting a specific price can mean trouble if the price has changed, even slightly. That report



can be quickly revised to reflect the current price by a simple command. AUGMENT will search the report for every occurrence of the old price and replace it with the new figure. With this simple feature, you can be assured not one price change will be overlooked.

Document Production

Formal document production is greatly enhanced by AUGMENT's powerful tools. The extremely versatile text editing features are designed for the convenience of the people using them. The basic unit of information storage—the AUGMENT **statement** —is the paragraph. This is a natural and logical unit of information for text manipulation because it represents a key idea. So writing, revising, and refining ideas into a completed document is accomplished with a minimum of effort. Straightforward editing commands permit revisions to be made at any time during preparation. The powerful INCLUDE feature makes it possible for viewing and editing operations to be applied to portions of different files presented to the users as if they were a single file, particularly useful when working with extremely long documents.

Since your document production staff prepares material on the same system you work with, you have access to those files at any time—even before they are completed.

The capability of AUGMENT to produce printed documents is flexible and comprehensive. A printing terminal, high-speed printer, or even photocomposition device may be used. Automatic formating, justification, hyphenation, pagination, columnation, paragraph numbering, and table of contents generation features allow sophisticated design of all documentation with ease.





TYMSHARE

Tymshare is an international computer service company with demonstrated expertise in effectively applying computers to the access, manipulation, and use of information. Tymshare is a service company, not a software house or a hardware manufacturer. We develop and enhance software, and improve its functional value to the customers we serve. And we continually monitor the hardware market, securing new equipment to integrate into our service system to improve performance and cost effectiveness.

Tymshare extends to AUGMENT its full range of talents and resources in the areas of system design, implementation, operation, networking, maintenance, and office automation technology.

By offering AUGMENT, Tymshare has made a major commitment to provide a complete and integrated online working environment to businesses, governments, and universities.

Support You Can Depend On

A sophisticated office information system requires support that users can depend on. Tymshare has an expert staff of specialists for training and applications consulting. And AUGMENT's extensive online learning aids continue to instruct and lead inexperienced users through the easy command language and help experienced users expand their skills.

For more information or a demonstration of AUGMENT, call or write:

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